Expert Witness Report of Nancy K. Young, Ph.D., M.S.W. April 16, 2021 Lake Forest, CA 92630



Table 2. Estimated Number of Pregnant Women Using Prescription Opioids in Ohio, Lake County, and Trumbull County Affected by Parental Substance Use Disorders

	Number of Births ^a	Estimated Number of Pregnant Women Using Prescription Opioids ^b
Ohio	136,832	9,031
Lake County	2,198	145
Trumbull County	2,107	139

a. Ohio state births, 2017; source: The Annie E. Casey Foundation, 2020. Kids Count Data Center. Accessed March 10, 2021 from

https://datacenter.kidscount.org/data/tables/6052-total-

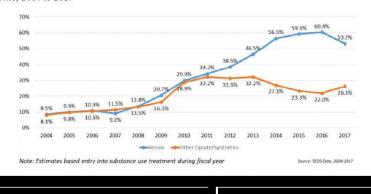
births#detailed/1/any/false/1729,37,871,870,573,869,36,868,867,133/any/12720

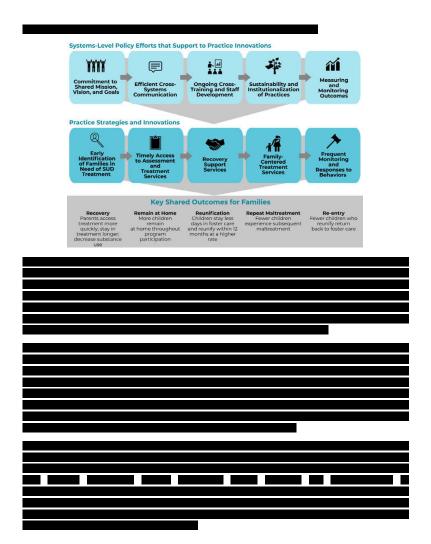
Lake and Trumbull counties, births, 2017; source: United States Department of Health and Human Services (US DHHS), Centers for Disease Control and Prevention (CDC). National Center for Health Statistics (NCHS), Division of Vital Statistics, Natality public-use data 2007-2018, on CDC WONDER Online Database, September 2019. Accessed March 14, 2021 from http://wonder.edc.gov/natality-current.html

b. Estimates based on 6.6% of pregnant women report use of a prescription opioid. Source: Ko, J.Y., D'Angelo, V.D., Haight, S.C., Morrow, B., Cox, S., Salvesen von Essen, B., Straham, A.E., Harrison, L., Tevendale, H.D., Warner, L., Kroelinger, C.D., Barfield, W.D. (2020). Vital Signs: Prescription Opioid Pain Reliever Use During Pregnancy — 34 U.S. Jurisdictions, 2019. Weekly, July 17, 2020, 69(28);897–903. Retrieved October 31, 2020 from https://www.cdc.gov/mmwfvolumes/69/w/mm6928al.htm



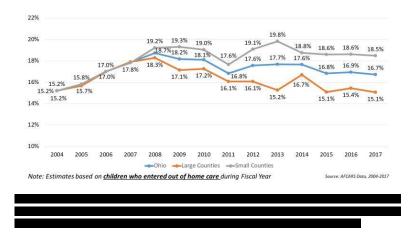
Graph 2. Percent of Treatment Admissions for Pregnant Women with Reported Opioid Use in Ohio, 2004 to 2017





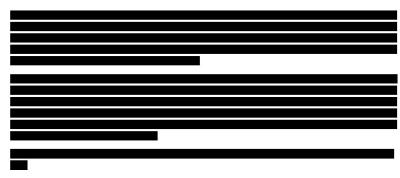


Graph 9. Percent of Children Under Age 1 who Entered Out of home Care in Ohio and Large and Small Counties, 2004 to 2017



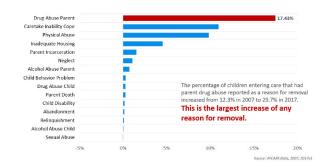
27

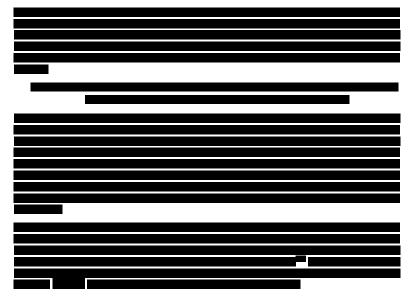
P-23128_00050 P-23128_00031



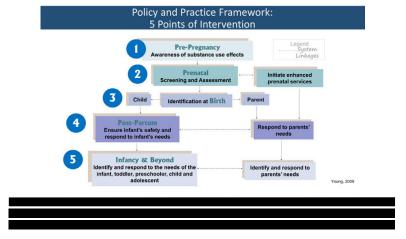


Graph 18. Percent Change from 2007 to 2017 in Factors Associated with Child Placement in Ohio





Graph 22. Policy and Practice Framework: Five Points of Intervention



36 41

P-23128_00040 P-23128_00045